

# *Florida Production Engineering, Inc.*

For over 24 years Florida Production Engineering (FPE) has been a leader in the engineering and manufacturing of plastic injection molded components and assemblies. Our products reach many markets including medical, transportation, energy and industrial. Our New Madison, Ohio facility currently has an opening for:

## **PROCESS/TOOLING ENGINEER**

### **Basic Scope/Purpose:**

Responsible for all molding processes, mold machines, tools, maintenance and repair, and new tool set-up.

### **Essential Duties and Responsibilities:**

- Proactively ensures the safety of personnel by ensuring safe practices and processes are followed
- Establishes molding process to ensure the production of quality parts
- Maintains/updates master process sheets for molding parameters
- Continuously improves processes to increase effectiveness and reduce scrap
- Drives all tooling PM's to maintain 100% compliance
- Leads tooling initiatives new programs
- Teams with necessary personnel to initiate and implement new process
- Works with program management and tool shops to create tools that meet company tooling standards and design standards
- Works to install cost reductions in the molding area such as cycle-time reductions, material savings, labor efficiencies, change over reductions
- Coordinates tool room personnel activities
- Responsible for tool room personnel schedules/vacations and daily time and attendance tracking
- Responsible for maintaining proper supplies and materials for tool room repair
- Assists production supervisors in leading mold technicians
- Recommends and utilizes methods for improving worker efficiency and reducing waste, such as restructuring job duties, reorganizing work flow and relocating work stations and equipment.
- Confers with management and other engineering staff to implement plans and recommendations.
- Researches new technology  
Recommends and purchases new equipment
- Directly interface with 3<sup>rd</sup> party vendors for molding related work
- Trains molding technical personnel
- Other duties as assigned

### **Required Skills and Education:**

- Four year technical degree preferred
- Five years related experience
- Understanding of manufacturing principles and practices
- Understanding of electronics chemistry, mechanics and hydraulics
- Strong communication skills
- Demonstrated leadership capabilities
- Knowledge of machining processes and mold materials
- Mold design and mold making knowledge
- Proficient computer skills with MS Office software

Florida Production Engineering, Inc. offers competitive compensation and comprehensive benefits. We are an equal opportunity employer committed to diversity in the workplace.

Qualified candidate should forward resume and cover letter detailing salary requirements to [FPEJobs@fpe-inc.com](mailto:FPEJobs@fpe-inc.com)